



Calhoun: The NPS Institutional Archive

Information Technology and Communication Services (ITACS)

ITACS Technology News

2008-08

NPS Information Technology and Communications Services (ITACS) Technology News / August 2008

Monterey, California. Naval Postgraduate School



Calhoun is a project of the Dudley Knox Library at NPS, furthering the precepts and goals of open government and government transparency. All information contained herein has been approved for release by the NPS Public Affairs Officer.

**Dudley Knox Library / Naval Postgraduate School
411 Dyer Road / 1 University Circle
Monterey, California USA 93943**

<http://www.nps.edu/library>



REQUEST FOR 'WHO'S WHO' IT NOMINEES

As part of the campus' Centennial celebration, ITACS is developing an online section of NPS technology 'Who's Who' titled "NPS Notables", and is looking for people to be included on the list. ITACS would like to present a broad spectrum of individuals who have been instrumental in building and expanding technological innovation at NPS. Nominees can be staff, faculty or students, alumni, contractors or administrators or people outside the NPS community who have contributed to the NPS IT experience. Each nominee should have a relationship with NPS, either currently or in the past, and should have made a significant impact on information technology at NPS. Please send your nominee's name, e-mail address, relationship to NPS and his/her major contributions (i.e., the basis for your nomination) to Ms. Caroline Miller at cjmiller@nps.edu.

SONY 4K PROJECTOR

Initiatives related to high-performance computing and a site visit to the CalIT2 facilities at the University of California San Diego last year have renewed interest in visualization capabilities at NPS. After consultations with academic leaders, the School has agreed to fund a high-resolution Sony 4K projector, which should be installed in the ME auditorium in November. The unit has 10,000 lumens, or three times the brightness of the current projectors, 4096x2160 pixels/8.8 megapixels, and is compatible with different types of signals. The projector supports four DVI inputs and will be installed with an external multi-window video. The 250lb. machine will not affect the projector currently in place in the auditorium. High-end software and technical

assistance will be considered in Phase II of the installation.

BUSINESS CASE ANALYSIS UPDATE

The deadline for the report from the Navy Higher Education IT Consortium (NHEITC), comprised of the U.S. Naval Academy, the Naval War College and NPS, which documents the cost of NHEITC current IT environments as well as mission and design elements for possible incorporation into NGEN, has been extended until the end of August. On July 25, Dr. Peter Denning participated with Dr. Christine Cermak and the other leaders of the consortium in a teleconference with Mr. Terry Halverson (NETWARCOM), and provided a progress update on the business case analysis. President Oliver was briefed on the call, and, as a result, has asked that a presentation about the issue be developed and added to the agenda for the Board of Advisors and the Graduate Education Review Board when both meet in October.

LAB RECAP STATUS

The recommendation that will change the process for how the lab recap process is funded, subject to the same budgetary policies that guide the School, was endorsed by the IT Task Force at their August 7 meeting. Dr. Christine Cermak will present the recommendation to the Provost's Council for their consideration for institutionalizing as NPS policy.

EMERGENCY NOTIFICATION SOLUTION

ITACS has evaluated four solutions for notifying campus constituents and first responders in the case of campus-wide emergencies, and has determined that At Hoc, a company that currently serves over 1,000,000 Department of Defense employees, would be the best solution for NPS. At the encouragement of the IT Task Force, Mr. Joe LoPiccolo will provide information to Captain Kathryn Hobbs, Dean of Students, and Director of



Facilities for the SW region about the emergency notification system.

KUALI FINANCIAL SYSTEM

At the August 7 IT Task Force meeting, Mr. Kevin Little, Comptroller and Executive Director of Business Affairs, presented an overview of the recent campus meeting on Kuali, an open-source collaborative financial management system designed for institutions of higher education. Already in use by universities such as the University of Michigan, Cornell, Stanford, the University of Southern California and the University of California (UC) at Irvine, Davis and Santa Barbara, NPS is expected to join the Kuali consortium this year, which will allow implementation of new methods for managing NPS business and financial affairs. Next steps are the development of a project plan, and building a sandbox with FY09 data which will run parallel to the School's current systems. It is expected that the Kuali financial system will support changes that allow greater management information reporting and improved transparency of financial processes. Kuali also has a student information system under development. NPS is exploring ways to engage in that process.

PARTNERSHIPS AND OUTREACH

Mr. Joe LoPiccolo, Mr. Jon Russell and Mr. Jason Cullum of ITACS attended the Campus Technology Conference in Boston and visited Harvard and the Massachusetts Institute of Technology, the latter of which was arranged by **Dr. Simson Garfinkel**.

The Conference Committee of CENIC visited Monterey on August 18-19, had dinner with ITACS leaders and Monterey Assistant City Manager **Mr. Fred Cohn**, and visited NPS. The

CENIC Committee is considering Monterey as the site for their 2010 Conference.

Vice Chancellor of Information Technology

Mary Doyle of the University of California Santa Cruz visited NPS on August 28. Dr. Doyle toured the campus and the IT facilities, and participated in IT-related discussions. She visited the MOVES Institute and also met with President Oliver and Provost Ferrari.

In addition to the **Chancellor Mary Anne Fox** of the University of California San Diego, and **Dr. Larry Smarr** of the CalIT2 facilities, on September 15-16, a team from NPS will attend the CENIC High-Performance Research workshop in San Diego. As part of the program, **Dr. Jeff Weekly** and Byounghyun Yoo will be conducting demonstrations of requirements using high-bandwidth connectivity for scientific research.

REPORT FROM THE TECHNOLOGY ASSISTANCE CENTER (TAC)

From August 1 through August 27, 2008, the Technology Assistance Center (TAC) received 2,029 requests for assistance, 1,622 of which were resolved by the Tier 1/Tier 2 areas. The remaining 407 requests for assistance were resolved by other groups within ITACS.

Requests for assistance were categorized as follows:

- Phone: 1,124
- Walk-in: 465
- Email: 360
- Web: 80

The top five (5) categories of calls for this month were IT services, which includes items as Password Reset, Software Check-Out/Check-In, Locked



NAVAL POSTGRADUATE SCHOOL

ITACS

INFORMATION TECHNOLOGY AND COMMUNICATIONS SERVICES

Technology News

AUGUST 2008

Account, and General Questions; Software; Hardware; Networking; and Information Assurance.

This month, 94% of all calls were resolved within the Service Level Agreement (SLA). Those that were carried over are awaiting parts, pending information from the customers, etc.